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PATENT
Attorney Docket No.: 2056/US/2
Express Mail Label No.: EV 423774509 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant : Luetgen et al.	Confirmation No.: 1370
Appln. No. : 10/750,720	Group Art Unit: 3732
Filed : December 31, 2003	Examiner: Not Yet Assigned
Title : WHITENING TIP FOR DENTAL FLOSSING DEVICE	

CERTIFICATE OF MAILING BY EXPRESS MAIL

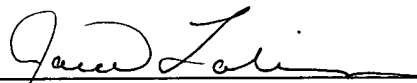
MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (12 pages);
3. Copy of International Preliminary Examination Report (8 pages);
4. Copies of Fifty (50) References;
5. Certificate of Mailing by Express Mail (1 page); and
6. Return Card

relating to the above application, were deposited as "Express Mail" under 37 CFR § 1.10, Mailing Label No. EV 423774509 US, with the United States Postal Service addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 9, 2004.



Mailer's Signature
Print Name: Jane Lolis

Dorsey & Whitney LLP

Tel: 303-629-3400
Fax: 303-629-3450



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Appln. No.	: 10/750,720	Group Art Unit:	3732
Filed	: December 31, 2003	Examiner:	Not Yet Assigned
Title	: WHITENING TIP FOR DENTAL FLOSSING DEVICE		

INFORMATION DISCLOSURE STATEMENT
(37 C.F.R. §§1.97(b)(3) and 1.98)

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The Examiner is requested to consider the references noted on the enclosed Form PTO-1449 during examination of the above-identified patent application. These references are submitted for the Examiner's consideration and are submitted pursuant to the duty of disclosure under 37 C.F.R. § 1.56. In submitting these references, no representation is made or implied that the references are or are not material to the examination of the application. The Examiner is encouraged to make his or her own determination of materiality. Pursuant to the U.S. Patent and Trademark Office's July 11, 2003 waiver of the requirements of 37 C.F.R. § 1.98(a)(2)(i), copies of the U.S. patents and U.S. publications are not provided. Copies of all other references are submitted herewith.

The following patents are not in the English language: EP 0354352, DE 1766651, DE 3431481, DE 3512190, DE 3736308, DE 4142404, DE 4003305, DE 4223195, DE 4223196, DE 4226659, DE 4226658, DE 4241576, DE 4309078, DE 29715234, DE 19961447, JP 53-33753, JP 3-222905, CH 609,238, WO 94/04093, WO 98/47443, WO 01/28452,

WO 02/071970, WO 02/071971. English translations of the abstracts are attached to their respective patents, which are enclosed, to satisfy the requirement for a concise explanation of relevance.

English abstracts of the following foreign patents could not be obtained. In order to satisfy the requirement of a concise explanation under 37 C.F.R. § 1.98(a)(3)(i), the following descriptions are provided:

French Patent No. FR 429447 describes a toothpick having a handle and a pick end, with the pick end being curved.

French Patent No. FR 1,171,337 discloses an electric toothbrush having a motor drive with the motor positioned in the handle and the toothbrush extending outwardly from the handle.

French Patent No. FR 243224 describes a toothbrush with a circular brush head and a hand crank that, when actuated, causes the circular brush head to rotate.

German Patent No. DE 8626725 describes a flossing device using flossing tape.

Swedish Patent No. SE 324,221 (drawings only) describes a toothbrush having a drive mechanism converting rotation of a shaft around its longitudinal axis into rotation of a disc around its horizontal axis, to in turn control the cleaning motion of the bristles.

Swiss Patent No. CH 435,553 describes a motorized toothbrush having a handle and a brush shaft extending therefrom, the handle having a lateral dimension larger than its forward/rearward dimension, to accommodate the structure of the motor.


The following references cited on the attached PTO-1449 were cited in an International Preliminary Examination Report dated July 12, 2004, in non-corresponding PCT Application No. PCT/US02/22312: U.S. Patent Nos. 5,311,632, 5,974,615, 4,603,448, and 5,784,742. A copy of the International Preliminary Examination Report is enclosed herewith.

Pursuant to 37 C.F.R. 1.97(b)(3), no fees are due with respect to this filing. However, should any such fees or petitions be required, please consider this a request therefor and authorization to charge Deposit Account No. 04-1415 as necessary.

Should the Examiner have any questions, please contact the undersigned attorney.

Dated: 9 August 2004

Respectfully submitted,


S. Craig Hemenway, Registration No. 44,759
Attorney for Applicant
USPTO Customer No. 20686

DORSEY & WHITNEY LLP
370 Seventeenth Street, Suite 4700
Denver, Colorado 80202-5647
Tel: 303-629-3400
Fax: 303-629-3450

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

2056/US/2

APPLN. NO.

10/750,720

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT:

Luetngen et al.

FILING DATE

December 31, 2003

ART UNIT

3732



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	684,951	10/22/1901	Rothkranz			
	2	1,313,490	08/19/1919	Larson			
	3	1,355,037	10/05/1920	Dziuk			
	4	1,424,879	08/08/1922	Carlstedt			
	5	1,517,320	12/02/1924	Stoddart			
	6	1,696,835	12/25/1928	Burnett			
	7	1,703,642	02/26/1929	Sticht			
	8	1,796,641	03/17/1931	Zimmerman et al.			
	9	1,832,519	11/17/1931	Wheat et al.			
	10	1,880,617	10/04/1932	White			
	11	2,016,597	10/08/1935	Drake			
	12	2,044,863	06/23/1936	Sticht			
	13	2,158,738	05/16/1939	Baker et al.			
	14	2,206,726	07/02/1940	Lasater			
	15	2,246,523	06/24/1941	Kulik			
	16	2,278,365	03/31/1942	Daniels			
	17	2,282,700	05/12/1942	Bobbhoff			
	18	2,598,275	05/27/1952	Lakin			
	19	2,709,227	05/24/1955	Foley et al.			
	20	2,728,928	01/03/1956	Beeren			
	21	2,734,139	02/07/1956	Murphy			
	22	2,806,235	09/17/1957	Carstairs et al.			
	23	2,875,458	03/03/1959	Tsuda			
	24	2,917,758	12/22/1959	Held et al.			
	25	2,931,371	04/05/1960	Petitta			
	26	2,977,614	04/04/1961	Demanuele			
	27	3,104,405	09/24/1963	Perrinjaquet			
	28	3,106,216	10/08/1963	Kirby			
	29	D197,048	12/10/1963	Troy			
	30	D197,208	12/31/1963	Cassidy et al.			
	31	3,143,697	08/04/1964	Springer			
	32	3,145,404	08/25/1964	Fiedler			
	33	D199,560	11/17/1964	Thompson			
	34	3,159,859	12/08/1964	Rasmussen			

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	35	D199,893	12/29/1964	Bond et al.			
	36	3,181,189	05/04/1965	Leyden			
	37	3,183,538	05/18/1965	Hubner			
	38	D202,873	11/16/1965	Husted			
	39	D204,127	03/22/1966	Syvertson			
	40	3,270,416	09/06/1966	Massa			
	41	3,316,576	05/02/1967	Urbrush			
	42	3,335,443	08/15/1967	Parisi et al.			
	43	3,346,748	10/10/1967	McNair			
	44	3,358,309	12/19/1967	Richardson			
	45	3,371,260	02/27/1968	Jackson et al.			
	46	3,375,820	04/02/1968	Kuris et al.			
	47	D212,208	09/17/1968	Rogers			
	48	3,418,552	12/24/1968	Holmes			
	49	3,421,524	01/14/1969	Waters			
	50	3,430,279	03/04/1969	Hintze			
	51	3,463,994	08/26/1969	Spohr			
	52	3,466,689	09/16/1969	Aurelio et al.			
	53	3,472,045	10/14/1969	Nelsen et al.			
	54	3,472,247	04/14/1969	Borsum et al.			
	55	3,474,799	10/28/1969	Cappello			
	56	3,535,726	10/27/1970	Sawyer			
	57	3,538,359	11/03/1970	Barowski			
	58	3,552,022	01/05/1971	Axelsson			
	59	3,559,292	02/02/1971	Weissman			
	60	3,563,233	02/16/1971	Bodine			
	61	3,588,936	06/29/1971	Duve			
	62	3,590,814	07/01/1971	Bennett et al.			
	63	D221,823	09/14/1971	Cook			
	64	3,642,344	02/15/1972	Corker			
	65	3,651,576	03/28/1972	Massa			
	66	3,660,902	05/09/1972	Axelsson			
	67	3,667,483	06/06/1972	McCabe			
	68	3,672,378	06/27/1972	Silverman			
	69	3,676,218	07/11/1972	Sawyer			
	70	3,759,274	09/18/1973	Warner			
	71	3,760,799	09/25/1973	Crowson			
	72	3,809,977	05/07/1974	Balamuth et al.			
	73	3,831,611	08/27/1974	Hendricks			
	74	3,840,932	10/15/1974	Balamuth et al.			
	75	3,847,167	11/12/1974	Brien			

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	76	3,882,364	05/06/1975	Wright et al.			
	77	3,902,510	09/02/1975	Roth			
	78	3,903,601	09/09/1975	Anderson et al.			
	79	3,967,617	07/06/1976	Krolik			
	80	3,978,852	09/07/1976	Annoni			
	81	3,980,906	09/14/1976	Kuris et al.			
	82	4,004,344	01/25/1977	Gold et al.			
	83	4,005,722	02/01/1977	Bragg			
	84	4,008,728	02/22/1977	Sanchez			
	85	4,014,354	03/29/1977	Garrett			
	86	4,019,522	04/26/1977	Elbreder			
	87	4,048,723	09/20/1977	Thorup			
	88	4,064,883	12/27/1977	Oldham			
	89	4,133,339	01/09/1979	Naslund			
	90	4,177,434	12/04/1979	Ida			
	91	D254,162	02/12/1980	Barker			
	92	4,192,035	03/11/1980	Kuris			
	93	4,203,431	05/20/1980	Abura et al.			
	94	4,205,664	06/03/1980	Baccialon			
	95	4,219,619	08/26/1980	Zarow			
	96	4,235,253	11/25/1980	Moore			
	97	4,245,658	01/20/1981	Lecouturier			
	98	RE30,536	03/03/1981	Perdreux, Jr.			
	99	4,255,693	03/10/1981	Keidl			
	100	4,265,257	05/05/1981	Salyer			
	101	4,271,382	06/02/1981	Maeda et al.			
	102	4,271,384	06/02/1981	Beling et al.			
	103	4,271,854	06/01/1981	Bengtsson			
	104	4,275,363	06/23/1981	Mishiro et al.			
	105	4,289,486	09/15/1981	Sargeant			
	106	4,307,740	12/29/1981	Florindez et al.			
	107	4,319,377	03/16/1982	Tarrson et al.			
	108	4,319,595	03/16/1982	Ulrich			
	109	4,326,547	04/27/1982	Verplank			
	110	4,326,548	04/27/1982	Wagner			
	111	4,326,549	04/27/1982	Hinding			
	112	4,331,422	05/25/1982	Heyman			
	113	4,333,197	06/08/1982	Kuris			
	114	4,336,622	06/29/1982	Teague, Jr. et al.			
	115	4,338,957	07/13/1982	Meibauer			
	116	D265,515	07/20/1982	Levine			

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	117	4,347,839	09/07/1982	Youngclaus, Jr.			
	118	4,353,141	10/12/1982	Teague, Jr. et al.			
	119	4,381,478	04/26/1983	Saijo et al.			
	120	4,395,665	07/26/1983	Buchas			
	121	4,397,327	08/09/1983	Hadary			
	122	D272,565	02/07/1984	Levine			
	123	D272,680	02/07/1984	Stocchi			
	124	4,429,997	02/07/1984	Matthews			
	125	4,432,729	02/21/1984	Fattaleh			
	126	4,434,806	03/06/1984	Givens			
	127	4,442,830	04/17/1984	Markau			
	128	4,458,702	07/10/1984	Grollimund			
	129	4,505,678	03/19/1985	Andersson			
	130	4,522,355	06/11/1985	Moran			
	131	4,522,595	06/01/1985	Selvidge			
	132	4,562,413	12/31/1985	Mishiro et al.			
	133	4,564,794	01/14/1986	Kilen et al.			
	134	4,576,190	03/18/1986	Youssef			
	135	4,577,649	03/25/1986	Shimenkov			
	136	D283,374	04/15/1986	Cheuk-Yiu			
	137	4,585,415	04/29/1986	Hommann			
	138	4,586,521	05/06/1986	Urso			
	139	4,603,448	08/05/1986	Middleton et al.			
	140	4,605,025	08/12/1986	McSpadden			
	141	4,608,019	08/26/1986	Kumabe et al.			
	142	4,617,718	10/21/1986	Andersson			
	143	4,634,376	01/06/1987	Mossle et al.			
	144	4,644,937	02/24/1987	Hommann			
	145	4,655,198	04/07/1987	Hommann			
	146	4,698,869	10/13/1987	Mierau et al.			
	147	4,706,695	11/17/1987	Urso			
	148	D294,885	03/29/1988	Mollenhoff			
	149	4,766,630	08/30/1988	Hegemann			
	150	4,787,847	11/29/1988	Martin et al.			
	151	4,791,940	12/20/1988	Hirshfeld et al.			
	152	4,811,445	03/14/1989	Lagieski et al.			
	153	4,820,153	04/11/1989	Romhild et al.			
	154	4,820,154	04/11/1989	Romhild et al.			
	155	4,827,550	05/19/1989	Graham et al.			
	156	4,832,063	05/23/1989	Smole			
	157	4,845,795	07/11/1989	Crawford et al.			

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	159	4,871,396	10/03/1989	Tsujita et al.			
	160	D303,876	10/10/1989	Clemens et al.			
	161	4,873,496	10/10/1989	Ohgihara et al.			
	162	4,879,781	11/14/1989	Desimone			
	163	4,880,382	11/14/1989	Moret et al.			
	164	4,887,052	12/12/1989	Murakami et al.			
	165	4,913,176	04/01/1990	DeNiro			
	166	4,913,133	04/03/1990	Tichy			
	167	4,922,936	05/08/1990	Buzzi et al.			
	168	4,974,278	12/04/1990	Hommann			
	169	4,989,287	02/05/1991	Scherer			
	170	4,991,249	02/12/1991	Suroff			
	171	4,995,403	02/26/1991	Beckman et al.			
	172	5,000,684	03/19/1991	Odrich			
	173	5,002,487	03/26/1991	Tichy			
	174	5,007,127	04/16/1991	Paolo			
	175	5,016,660	05/21/1991	Boggs			
	176	5,020,179	06/04/1991	Scherer			
	177	5,033,150	07/23/1991	Gross et al.			
	178	D319,363	08/27/1991	Uemura et al.			
	179	5,050,625	09/24/1991	Siekmann			
	180	D321,285	11/05/1991	Hirabayashi			
	181	5,062,797	11/05/1991	Gonser			
	182	5,067,223	11/26/1991	Bruno			
	183	5,068,939	12/03/1991	Holland			
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	185	D321,986	12/05/1991	Snyder et al.			
	186	5,069,233	12/09/1991	Ritter			
	187	5,071,348	12/10/1991	Woog			
	188	5,072,477	12/17/1991	Pai			
	189	5,072,482	12/17/1991	Bojar et al.			
	190	5,077,855	01/07/1992	Ambasz			
	191	5,085,236	02/04/1992	Odneal et al.			
	192	5,088,145	02/18/1992	Whitefield			
	193	5,094,256	03/10/1992	Barth			
	194	5,095,470	03/10/1992	Oka et al.			
	195	5,100,321	03/31/1992	Coss et al.			
	196	5,120,225	06/09/1992	Amit			
	197	5,123,841	06/23/1992	Millner			
	198	5,125,837	06/30/1992	Warrin et al.			

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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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	200	5,138,733	08/18/1992	Bock			
	201	5,145,369	09/08/1992	Lustig et al.			
	202	5,150,492	09/29/1992	Suroff			
	203	5,151,030	09/29/1992	Comeaux			
	204	5,165,131	11/24/1992	Staar			
	205	5,169,313	12/08/1992	Kline			
	206	5,170,809	12/15/1992	Imai et al.			
	207	5,174,314	12/29/1992	Charatan			
	208	5,176,157	01/05/1993	Mazza			
	209	5,177,826	01/12/1993	Vrignaud et al.			
	210	5,180,363	01/19/1993	Idemoto et al.			
	211	5,183,063	02/02/1993	Ringle et al.			
	212	5,184,632	02/09/1993	Gross et al.			
	213	5,186,191	02/16/1993	Loubier			
	214	5,188,133	02/23/1993	Romanus			
	215	5,189,751	03/02/1993	Giuliani et al.			
	216	5,198,732	03/30/1993	Morimoto			
	217	5,201,092	04/13/1993	Colson			
	218	5,207,773	05/04/1993	Henderson			
	219	5,213,434	05/25/1993	Hahn			
	220	5,214,819	06/01/1993	Kirchner			
	221	5,217,031	06/08/1993	Santoro			
	222	5,224,500	07/06/1993	Stella			
	223	5,226,206	07/13/1993	Davidovitz et al.			
	224	5,236,358	08/17/1993	Sieffert			
	225	5,247,716	09/28/1993	Bock			
	226	5,253,382	10/19/1993	Beny			
	227	5,261,430	11/16/1993	Mochel			
	228	5,263,218	11/23/1993	Giuliani et al.			
	229	D341,943	12/07/1993	Si-Hoe			
	230	5,267,579	12/07/1993	Bushberger			
	231	5,279,314	01/18/1994	Poulos et al.			
	232	5,289,604	03/01/1994	Kressner			
	233	5,293,886	03/15/1994	Czapor			
	234	5,294,896	03/15/1994	Kjellander et al.			
	235	5,305,492	04/26/1994	Giuliani et al.			
	236	5,309,590	05/10/1994	Giuliani et al.			
	237	5,309,591	05/10/1994	Hägele et al.			
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EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	240	5,323,796	06/28/1994	Urso			
	241	5,337,435	08/16/1994	Krasner et al.			
	242	5,341,534	08/30/1994	Serbinski et al.			
	243	5,353,460	10/11/1994	Bauman			
	244	5,354,246	10/11/1994	Gotman			
	245	5,355,638	10/18/1994	Hoffman			
	246	5,358,328	10/25/1994	Inoue et al.			
	247	5,359,747	11/01/1994	Amakasu			
	248	5,369,831	12/16/1994	Bock			
	249	D353,490	12/20/1994	Hartwein			
	250	5,378,153	01/03/1995	Giuliani et al.			
	251	D354,168	01/10/1995	Hartwein			
	252	5,383,242	01/24/1995	Bigler et al.			
	253	5,393,229	02/28/1995	Ram			
	254	5,400,811	03/28/1995	Meibauer			
	255	5,404,608	04/11/1995	Hommann			
	256	5,406,664	04/18/1995	Hukuba			
	257	5,406,965	04/18/1995	Levine			
	258	5,411,041	05/02/1995	Ritter			
	259	5,412,827	05/09/1995	Muller et al.			
	260	D358,486	05/23/1995	Loew			
	261	5,416,942	05/23/1995	Baldacci et al.			
	262	D358,713	05/30/1995	Perry			
	263	D358,801	05/30/1995	Vos			
	264	5,419,346	05/30/1995	Tipp			
	265	5,419,703	05/30/1995	Warrin et al.			
	266	5,421,726	06/06/1995	Okada			
	267	5,459,898	10/24/1995	Bacolot			
	268	D363,605	10/31/1995	Kou et al.			
	269	5,467,494	11/21/1995	Muller et al.			
	270	5,467,495	11/21/1995	Boland et al.			
	271	5,482,466	01/09/1996	Haynes			
	272	5,484,281	01/16/1996	Renow et al.			
	273	5,496,256	03/05/1996	Bock et al.			
	274	5,499,420	03/19/1996	Boland			
	275	5,504,958	04/09/1996	Herzog			
	276	5,511,270	04/30/1996	Eliachar et al.			
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EXAMINER		DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		